

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/TR 03/02964

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/86 C12N15/64 A61K35/76 A61K39/00 A61K48/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, MEDLINE, WPI Data, PAJ, Sequence Search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document; with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>SOUDAIS C ET AL: "Characterization of cis-acting sequences involved in canine adenovirus packaging."</p> <p>MOLECULAR THERAPY: THE JOURNAL OF THE AMERICAN SOCIETY OF GENE THERAPY. UNITED STATES APR 2001, vol. 3, no. 4, April 2001 (2001-04), pages 631-640, XP002242928</p> <p>ISSN: 1525-0016</p> <p>voir vecteurs CAVGFP-2, CAVGFP-4delta5 et CAVRed</p> <p>page 635, right-hand column, last paragraph - page 637, right-hand column, line 2; figures 1,2,4</p> <p>page 632, right-hand column, paragraph 2</p> <p>page 633, left-hand column, paragraph 2; figure 5</p> <p style="text-align: center;">----- -/-</p>	1,3-9, 16-20

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

11 March 2004

Date of mailing of the international search report

06/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ELOIT M ET AL: "ISOGENIX ADENOVIRUSES TYPE 5 EXPRESSING OR NOT EXPRESSING THE E1A GENE: EFFICIENCY AS VIRUS VECTORS IN THE VACCINATION OF PERMISSIVE AND NON-PERMISSIVE SPECIES"</p> <p>JOURNAL OF GENERAL VIROLOGY, SOCIETY FOR GENERAL MICROBIOLOGY, READING, GB, vol. 76, no. 7, 1 July 1995 (1995-07-01), pages 1583-1589, XP002028963 ISSN: 0022-1317 cited in the application page 1584, right-hand column, last paragraph - page 1587, left-hand column, paragraph 1; figure 1C</p>	1,3-5, 8-10, 13-15,21
X	<p>GRABLE M ET AL: "CIS AND TRANS REQUIREMENTS FOR THE SELECTIVE PACKAGING OF ADENOVIRUS TYPE 5 DNA"</p> <p>JOURNAL OF VIROLOGY, NEW YORK, US, US, vol. 66, no. 2, 1 February 1992 (1992-02-01), pages 723-731, XP002012398 ISSN: 0022-538X voir virus d1309-194/316 et d110/28 page 724, right-hand column, line 12 - line 17; figures 1B,,2,4,6,8</p>	1,3,4,8
X	<p>ALEMANY R ET AL: "COMPLEMENTATION OF HELPER-DEPENDENT ADENOVIRAL VECTORS: SIZE EFFECTS AND TITER FLUCTUATIONS"</p> <p>JOURNAL OF VIROLOGICAL METHODS, AMSTERDAM, NL, vol. 68, no. 2, November 1997 (1997-11), pages 147-159, XP001070256 ISSN: 0166-0934 figure 1A</p>	1,3-5,8, 9
X	<p>WO 01/42481 A (CHILLON RODRIGUEZ MIGUEL ;INST NAT SANTE RECH MED (FR); BOUTIN SYL) 14 June 2001 (2001-06-14) figures 18-20; example 7</p>	1,3-5, 7-9,21
X	<p>MORRISON MARK D ET AL: "Generation of E3-deleted canine adenoviruses expressing canine parvovirus capsid by homologous recombination in bacteria"</p> <p>VIROLOGY, RAVEN PRESS, NEW YORK, NY, US, vol. 293, no. 1, 1 February 2002 (2002-02-01), pages 26-30, XP002206291 ISSN: 0042-6822 cited in the application figure 1</p>	16-20

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>KREMER ERIC J ET AL: "Canine adenovirus vectors: An alternative for adenovirus-mediated gene transfer" JOURNAL OF VIROLOGY, THE AMERICAN SOCIETY FOR MICROBIOLOGY, US, vol. 74, no. 1, January 2000 (2000-01), pages 505-512, XP002167110 ISSN: 0022-538X cited in the application page 506, left-hand column, paragraph 2 - paragraph 3; figure 1 page 509, right-hand column, paragraph 3</p>	1-21

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0142481	A	14-06-2001	EP 1118670 A1	25-07-2001
			CA 2394099 A1	14-06-2001
			WO 0142481 A2	14-06-2001
			EP 1248851 A2	16-10-2002
			US 2003100116 A1	29-05-2003